

JUN 23 2005

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(703) 746-4000

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where applicable. All correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22511 7590 04/06/2005

OSHA LIANG LLP
1221 MCKINNEY STREET
SUITE 2800
HOUSTON, TX 77010

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/005,874	12/04/2001	Takehiro Onomatsu	04995/043001	7962

TITLE OF INVENTION: DIGITAL/ANALOG TELEVISION SIGNAL RECEIVING SET

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/06/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
KOSTAK, VICTOR R	2614	348-725000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 7.563).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. OSHA LIANG LLP
2.
3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Funai Electric Co., Ltd.

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Japan

06/24/2005 FFANAI3 00000101 10005874
01 FE:1501 1400.00 DP
02 FC:1504 300.00 DP
03 FC:8001 12.00 DP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 4

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☒ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1551 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

Typed or printed name

Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

JUN 22 2005

PTO/SB17 (12-04v2)

Approved for use through 7/31/2008. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FREE TRANSMITTAL **For FY 2005**

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **1,712.00**

Complete if Known

Application Number	10/005,874-Conf. #7962
Filing Date	December 4, 2001
First Named Inventor	Takehiro Onomatsu
Examiner Name	V. R. Kostak
Art Unit	2614
Attorney Docket No.	04995/043001

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: **50-0591** Deposit Account Name: **Osha - Liang LLP**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEES CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
6	-20 =	x	=			
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
2	-3 =	x	=			

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
-100 =	/50	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)		
Other (e.g., late filing surcharge):	1501 Utility issue fee	1,400.00
	1504 Publication fee for early, voluntary, or normal ...	300.00
	8001 Printed copy of patent w/o color	12.00

SUBMITTED BY

Signature	#45079	Registration No. (Attorney/Agent)	33,986	Telephone	(713) 228-8600
Name (Print/Type)	Jonathan P. Osha	THOMAS SCHERER		Date	June 22, 2005

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV703276437US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 22, 2005

Signature: *Michelle Hayden* (Michelle Hayden)



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV703276437/US, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 22, 2005

Signature: *Michelle Hayden*

(Michelle Hayden)

Docket No.: 04995/043001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Takehiro Onomatsu

Application No.: 10/005,874

Group Art Unit: 2614

Filed: December 4, 2001

Examiner: V. R. Kostak

For: DIGITAL/ANALOG TELEVISION SIGNAL
RECEIVING SET

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

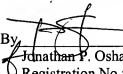
Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Fee Transmittal (1 page).

Please charge our Credit Card in the amount of \$1,712.00 covering the required fees. Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 50-0591, under Order No. 04995/043001.

Dated: June 22, 2005

Respectfully submitted,

By  #45,079
Jonathan P. Osha THOMAS SCHLES
Registration No.: 33,986
OSHA · LIANG LLP
1221 McKinney St., Suite 2800
Houston, Texas 77010
(713) 228-8600

becomes necessary, unless the inventors can readily identify what publications come within the purview of the requirement.

The second sentence of section 1(1) of the Office Communication specifies “*each* publication that [any] of the applicants relied upon to develop the disclosed subject matter that describes the [applicants’] invention, particularly as to developing the features of ...” claim 1 (with minor errors that are not significant here). Claim 1 recites a number of elements, including a network, a user terminal, a shop server, a payment server, and so forth. It is respectfully submitted that requiring each publication that the inventors relied on regarding these elements is excessive. Section 704.14 of the MPEP states that a requirement for information “should be narrowly specified and limited in scope.” As presently formulated, the requirement in section 1(1) of the Office Communication is not narrowly specified, and its scope is uncertain but could certainly not be described as limited.

If the Examiner persists in the requirement for information in section 1(1) of the Office Communication, it is respectfully requested that the requirement be re-formulated so as to focus on whatever information is truly considered to be important. Simply referring to the recitations of claim 1 is entirely too broad a requirement

For example, if the Examiner’s concern lies with some particular element specified in claim 1 or with some particular relationship that is recited in claim 1 between elements, please limit the requirement to that element (or elements) or relationship (or relationships). If the Examiner’s concern is more general in nature, such as background information about electronic payment processing, perhaps the requirement might be limited to some specified number (a small one, such as five or ten) prior art publications in the English language

REQUEST TO WITHDRAW OR MODIFY
REQUIREMENTS FOR INFORMATION


09/899,818

describing electronic payment processing schemes having elements in common with the present invention (if, indeed, the inventors are aware of five or ten English language publications of this nature). Depending upon how the requirement for information is re-defined, it might also be useful to further identify the information that is being required by limiting it in time (for example, documents that the inventors know about and that were published in the year 2000 or later).

Conclusion

For the foregoing reasons, it is respectfully submitted that the requirements for information in the Office Communication dated May 19, 2005 should be withdrawn, or that the requirement in section 1(1) should at least be limited (and the period for responding should be restarted). It is also respectfully requested that Applicants be advised if the purpose of any of the four requirements for information in the Office Communication dated May 19, 2005 is anything other than ascertaining patentability of the claims over the prior art.

Respectfully submitted,



Allen Wood
Registration No. 28,134
Customer No. 23995
(202) 371-8976
(202) 408-0924 (facsimile)

AW:rw

REQUEST TO WITHDRAW OR MODIFY
REQUIREMENTS FOR INFORMATION

09/899,818